

**ABSTRACT OF THE INVENTION****PATIENT MONITORING AND DRUG DELIVERY SYSTEM AND METHOD  
OF USE**

Disclosed is a patient monitoring and drug delivery system and associated methods for use during diagnostic, surgical or other medical procedures. The functionality of the invention enables many time consuming and laborious activities to be minimized or moved to a part in the procedure where time is not as critical. The invention is capable of increasing practice efficiency in patient care facilities through system architecture and design into two separate units. A patient unit receives input signals from patient monitoring connections and outputs the signals to a procedure unit. The procedure unit is operational during the medical procedure and controls the delivery of drugs to the patient.